

PATENT ABSTRACTS OF JAPAN

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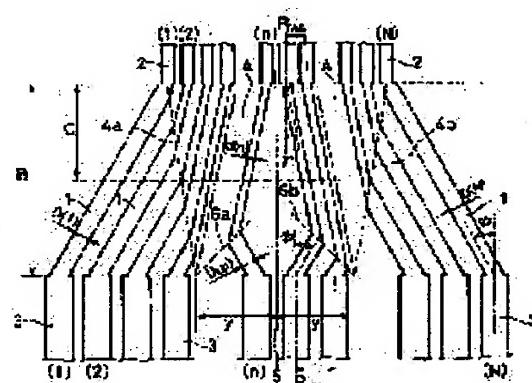
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(54) LIQUID CRYSTAL DISPLAY ELEMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain the liquid crystal display element which has its gap difference made small and also has good display quality by setting the density difference of a conductor electrode of an area which comes into contact with the sealing seal of a conductor electrode connecting a pixel electrode and a data input terminal to each other within a specific ratio range.

SOLUTION: The density difference of the conductor electrode 1 in the area which comes into contact with the sealing seal of the conductor electrode 1 connecting the pixel electrode 3 and data input terminal 2 to each other is set below 5%. At this conductor electrode part, the tips of pixel electrodes 3 shown by broken lines 4a and 4b shift from an alternate long and short dash line 5 by width (y) as shown by an arrow. In this constitution wherein the broken lines 4a and 4b shift by the width (y), an area A encircled with the broken lines 4a and 4b about the alternate long and short dash line 5 and the other area are divided. The arrangement of conductor electrodes 1 in a place other than the area A is the same as before, but in the area A, the arrangement form of conductor electrodes 1 as many as the pixel electrodes 3 between the alternate long and short dash line 5 and broken lines 4a and 4b, namely, corresponding to a virtual line shift quality is different.



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